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UNDER 35 U.S.C. 371**

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INTERNATIONAL APPLICATION NO. PCT/KR2004/002479

INTERNATIONAL FILING DATE: September 24, 2004

Enclosed:

- \* PCT Request (22 pp)
- \* PCT/IB/311 (1 p)
- \* WO 2005/031741 (18 pp)
- \* PCT/ISA/202 (1 p)
- \* PCT/RO/105 (1 p)
- \* PCT/ISA/220 (1 p)
- \* PCT Written Opinion of the International Searching Authority (4 pp)
- \* PCT International Search Report (2 pp)
- \* PCT/IB/304 (1 p)
- \* PCT/IB/301 (3 pp)
- \* PCT/IB/308 (1 p)

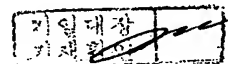
Total # of pages that follow: 55

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## PCT REQUEST

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<b>0</b>	<b>For receiving Office use only</b>	
0-1	International Application No.	
0-2	International Filing Date	
0-3	Name of receiving Office and "PCT International Application"	
<b>0-4</b>	<b>Form PCT/RO/101 PCT Request</b>	
0-4-1	Prepared Using.	PCT-SAFE Version 3.50 (Build 0002.162)
0-5	<b>Petition</b> The undersigned requests that the present international application be processed according to the Patent Cooperation Treaty	
0-6	<b>Receiving Office (specified by the applicant)</b>	Korean Intellectual Property Office (RO/KR)
0-7	<b>Applicant's or agent's file reference</b>	SH-21754-PCT
<b>I</b>	<b>Title of Invention</b>	WRITE-ONCE DISC, METHOD OF USING WRITE-ONCE DISC, AND DATA RECORDING AND/OR REPRODUCING APPARATUS
<b>II</b>	<b>Applicant</b>	
II-1	This person is	applicant only
II-2	Applicant for	all designated States except US
II-4	Name	SAMSUNG ELECTRONICS CO., LTD.
II-5	Address	416, Maetan-dong, Yeongtong-gu Suwon-si Gyeonggi-do442-742 Republic of Korea
II-6	State of nationality	KR
II-7	State of residence	KR
II-8	Telephone No.	82-31-200-3063
II-9	Facsimile No.	82-31-200-3455
II-10	e-mail	ok.hyung@samsung.com
II-11	Applicant's registration No. with the Office	1-1998-104271-3



PCT 예비심사청구: 05. 4. 30  
PCT 국내판권지(심사청구): 05. 5. 30  
PCT " (심사유): 06. 3. 30

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<b>III-1</b>	<b>Applicant and/or inventor</b>	
III-1-1	This person is	applicant and inventor
III-1-2	Applicant for	US only
III-1-4	Name (LAST, First)	HWANG, Sung-Hee
III-1-5	Address	420-403 Jugong Apt., 189 Gaepo-dong, Gangnam-gu Seoul135-240 Republic of Korea
III-1-6	State of nationality	KR
III-1-7	State of residence	KR
<b>III-2</b>	<b>Applicant and/or inventor</b>	
III-2-1	This person is	applicant and inventor
III-2-2	Applicant for	US only
III-2-4	Name (LAST, First)	KO, Jung-Wan
III-2-5	Address	114-1101 Byucksan Apt. Mangpo-dong, Yeongtong-gu Suwon-si Gyeonggi-do442-707 Republic of Korea
III-2-6	State of nationality	KR
III-2-7	State of residence	KR
<b>IV-1</b>	<b>Agent or common representative; or address for correspondence</b>	
	The person identified below is hereby/ has been appointed to act on behalf of the applicant(s) before the competent International Authorities as:	agent
IV-1-1	Name (LAST, First)	LEE, Young-Pil
IV-1-2	Address	The Cheonghwa Building, 1571-18 Seocho-dong, Seocho-gu Seoul137-874 Republic of Korea
IV-1-3	Telephone No.	82-2-588-8585
IV-1-4	Facsimile No.	82-2-588-8547
IV-1-5	e-mail	iplaw@ypleepat.com
IV-1-6	Agent's registration No.	9-1998-000334-6

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<b>V</b>	<b>DESIGNATIONS</b>		
<b>V-1</b>	The filing of this request constitutes under Rule 4.9(a), the designation of all Contracting States bound by the PCT on the international filing date, for the grant of every kind of protection available and, where applicable, for the grant of both regional and national patents.		
<b>V-2</b>	Item V-2 may be used to exclude (irrevocably) the designations concerned in order to avoid the ceasing of the effect, under the national law, of an earlier national application from which priority is claimed. As to the consequences of such national law provisions in these and certain other States, see Designations in PCT-SAFE Help.	KR	
<b>VI-1</b>	Priority claim of earlier national application		
<b>VI-1-1</b>	Filing date	30 September 2003 (30.09.2003)	
<b>VI-1-2</b>	Number	10-2003-0067917	
<b>VI-1-3</b>	Country	KR	
<b>VII-1</b>	International Searching Authority Chosen	Korean Intellectual Property Office (ISA/KR)	
<b>VIII</b>	<b>Declarations</b>	Number of declarations	
<b>VIII-1</b>	Declaration as to the identity of the inventor	-	
<b>VIII-2</b>	Declaration as to the applicant's entitlement, as at the international filing date, to apply for and be granted a patent	-	
<b>VIII-3</b>	Declaration as to the applicant's entitlement, as at the international filing date, to claim the priority of the earlier application	-	
<b>VIII-4</b>	Declaration of inventorship (only for the purposes of the designation of the United States of America)	-	
<b>VIII-5</b>	Declaration as to non-prejudicial disclosures or exceptions to lack of novelty	-	
<b>IX</b>	<b>Check list</b>	number of sheets	electronic file(s) attached
<b>IX-1</b>	Request (including declaration sheets)	4	✓
<b>IX-2</b>	Description	9	✓
<b>IX-3</b>	Claims	4	✓
<b>IX-4</b>	Abstract	1	✓
<b>IX-5</b>	Drawings	4	✓
<b>IX-7</b>	TOTAL	22	

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	Accompanying Items	paper document(s) attached	electronic file(s) attached
IX-8	Fee calculation sheet	-	✓
IX-11	Copy of general power of attorney	-	reference no. 6-1-2004-0000213-65
IX-17	PCT-SAFE physical media	-	-
IX-19	Figure of the drawings which should accompany the abstract	7	
IX-20	Language of filing of the international application	English	
X-1	Signature of applicant, agent or common representative	(PKCS7 Digital Signature)	
X-1-1	Name (LAST, First)	LEE, Young-Pil	
X-1-2	Name of signatory		
X-1-3	Capacity		

**FOR RECEIVING OFFICE USE ONLY**

10-1	Date of actual receipt of the purported international application	
10-2	Drawings:	
10-2-1	Received	
10-2-2	Not received	
10-3	Corrected date of actual receipt due to later but timely received papers or drawings completing the purported international application	
10-4	Date of timely receipt of the required corrections under PCT Article 11(2)	
10-5	International Searching Authority	ISA/KR
10-6	Transmittal of search copy delayed until search fee is paid	

**FOR INTERNATIONAL BUREAU USE ONLY**

11-1	Date of receipt of the record copy by the International Bureau	
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**PCT REQUEST (ANNEX - FEE CALCULATION SHEET)**

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(This sheet is not part of and does not count as a sheet of the international application)

<b>0</b>	<b>For receiving Office use only</b>			
<b>0-1</b>	International Application No.			
<b>0-2</b>	Date stamp of the receiving Office			
<b>0-4</b>	<b>Form PCT/RO/101 (Annex) PCT Fee Calculation Sheet</b>			
<b>0-4-1</b>	Prepared Using	<b>PCT-SAFE Version 3.50 (Build 0002.162)</b>		
<b>0-9</b>	Applicant's or agent's file reference		<b>SH-21754-PCT</b>	
<b>2</b>	Applicant		<b>SAMSUNG ELECTRONICS CO., LTD.</b>	
<b>12</b>	<b>Calculation of prescribed fees</b>	fee amount/multiplier	Total amounts (KRW)	
12-1	Transmittal fee <b>T</b>	⇒	<b>45000</b>	
12-2-1	Search fee <b>S</b>	⇒	<b>225000</b>	
12-2-2	International search to be carried out by	<b>KR</b>		
12-3	International filing fee (first 30 sheets) <b>i1</b>	<b>1329000</b>		
12-4	Remaining sheets	<b>0</b>		
12-5	Additional amount <b>(X)</b>	<b>0</b>		
12-6	Total additional amount <b>i2</b>	<b>0</b>		
12-7	<b>i1 + i2 =</b> <b>I</b>	<b>1329000</b>		
12-12	Electronic Filing reduction (Full) <b>R</b>	<b>-285000</b>		
12-13	Total International filing fee (i-R) <b>I</b>	⇒	<b>1044000</b>	
12-14	Fee for priority document			
	Number of priority documents requested	<b>0</b>		
12-15	Fee per document <b>(X)</b>	<b>0</b>		
12-16	Total priority document fee: <b>P</b>	⇒		
<b>12-17</b>	<b>TOTAL FEES PAYABLE (T+S+I+P)</b>	⇒	<b>1314000</b>	
<b>12-19</b>	Mode of payment	<b>cash</b>		